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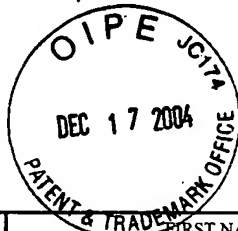
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BIRCH STEWART KOLASCH & BIRCH, LLP
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12/20/2004 SFELEKE2 00000079 10644997

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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,997	08/21/2003	Qingyuan Chen	0011-0401P	7028

TITLE OF INVENTION: REAL TIME DETERMINATION OF GAS SOLUBILITY AND RELATED PARAMETERS IN MANUFACTURING PROCESSES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330 1330 1400	\$300	\$1630 1630 1712	12/20/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
BUI, BRYAN		2863	702-024000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

BIRCH, STEWART, KOLASCH
& BIRCH, LLP2
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

APPLETON PAPERS INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Appleton, WISCONSIN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 4

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- ☒ A check in the amount of the fee(s) is enclosed.
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- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 02-2448 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature by Rick Hall #28,781Date December 17, 2004Typed or printed name Joe McKinney MuncyRegistration No. 32,334

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